

The Tech

VOL. XXIV. No. 70.

BOSTON, MASS., MONDAY, APRIL 10, 1905.

PRICE THREE CENTS.

ANNUAL PRIZE DRILL.

Interscholastic Competition to be Held on Same Date.

The Annual Prize Drill of the Freshman Cadet Battalion will be held at the Armory next Wednesday afternoon. The companies will be assembled at 1.45 p.m., and at 2 o'clock the battalion will be reviewed by Dr. Pritchett and the Faculty. After the review the Company Competitive Drill will take place.

All of the companies have been working hard to win, for, besides the honor, the winning company will be given a dinner by the battalion officers.

At 4 o'clock a Dress Parade will be held, and Dr. Pritchett will present the officers with their commissions.

The Interscholastic Drill will then begin. Ten schools have entered teams up to date, and it is expected that more will have entered before Wednesday. A team consists of three men.

TECH SHOW.

Now that some headway has been made in the rehearsals for the Show, an idea of its worth compared with the past ones can easily be formed. The music and dancing specialties will be exceptionally good, while the principal parts will be better than before. A number of men have contributed music, and their compositions are good indications of their extraordinary musical ability. E. H. Packard, '07; and R. H. Saunders, '07; are the chief contributors, each having several pieces accepted. H. M. Wilcox, '05; C. W. Coffin, '07; H. L. Moody, '07; L. J. Killon, '05; and C. F. Willis, '06; have also had music accepted.

The dancing specialties are very good, several being rather unique. Among them will be the Dutch dance and the solo dances.

From the progress already made, it is quite certain that Johnny Coleman will fulfill his promise that the dancing this year should be better than ever before.

'06 BASEBALL SCHEDULE.

The manager of the '06 Baseball Team has arranged the following schedule for this season:

April 15, Brighton High, Technology Field; April 22, M. I. T. '08, Technology Field; April 25, Cambridge High, Cambridge; April 29, Newburyport High, Newburyport; May 6, Swampscott A. A., Swampscott; May 13, Tufts Second, Medford; May 20, Lowell Textile School, Lowell.

CHICAGO CLUB.

Successful Dinner at Hotel Marlgrave Last Friday.

The tenth annual dinner of the Chicago Club was held Friday evening, April 7, at the Hotel Marlgrave. The dinner was one of the most successful social functions ever held by the organization, and was well attended.

President Mann presided at the meeting held afterward. The Chicago mayoralty election was discussed and opinions freely given by the members. The following resolution in regard to the proposed merger with Harvard was unanimously adopted by the Club:

Resolved, That the Chicago Club express its emphatic disapproval of any form of union with Harvard University whatever.

It was decided to hold a dinner in Chicago next September, to which all Chicago men belonging to the Northwestern Alumni Association will be invited. The dinner will be given for the special purpose of meeting all prospective students entering Tech next September. E. V. Hill, '05, and T. F. Geraghty, '05, were appointed as the committee to make arrangements for the dinner.

C. C. Kinsman, '08, was elected secretary of the Club to fill the vacancy left by the resignation of W. F. Becker, '05.

MUSICAL CLUB CONCERT.

The Mandolin, Glee and Banjo Clubs gave a concert at the Highland Club, West Roxbury, Friday evening. The concert was one of the most successful held this season and the large and enthusiastic audience encored every number. After the concert the hall was cleared and the remainder of the evening was spent in dancing.

1908 KOMMERS.

The Freshmen Kommers Saturday evening was very successful. A large number of Freshmen were present, and evidently enjoyed themselves. The following entertaining program was given:

Recitation, French Canadian dialect, F. H. McGuigan. Song, A. Ellis. Clog dancing, W. Roberlard. Recitation, German dialect, K. Vonnegut. Korean War Dance and Song, H. E. and M. E. Allen. Juggling, W. Roberlard.

Steps toward the formation of an National Interscholastic Athletic Association were taken at a meeting held at the Boston Athletic Association on Saturday, March 25. The movement was started by James E. Sullivan of the A. A. W.

THE COLLEGES.

News Items from the College World.

One important and distinctive organization at Harvard is a general club, called the Harvard Union, the privileges of which are open to the student body at moderate cost. The building is centrally located, and contains reading rooms, etc., and a dining room open to members or their guests. As a meeting place, however, the Union finds its greatest importance. Special nights are set apart for the different classes. Regular fortnightly entertainments, generally in the nature of readings or recitals, are free to the members and their friends. The Intercollegiate debates are held there and any such matters of collegiate interest. A similar organization at the University of Pennsylvania is known as Houston Hall.

Two American Rhodes scholars were point-winners for Oxford in the annual dual games with Cambridge on March 31. W. E. Schutt, formerly of Cornell, was second in the three-mile run, and P. M. Young, formerly of South Dakota University, tied with two others for first place in the high jump. Oxford won the games, 6½ points to 3½.

W. W. Thayer, a senior in Harvard, has been awarded one of the Rhodes scholarships from Massachusetts.

Cornell alumni in New York City have engaged a theatre and its troupe for to-night, April 10, in order to raise money for a new Cornell athletic field. This is the Garden Theatre, where George Ade's play, "The College Widow" is running. It is proposed to make the occasion a typical college affair, by college decorations, college songs, and by selling the seats at the college clubs as much as possible.

As a result of a recent bequest of \$50,000, Syracuse University is at last out of debt, for the first time since its founding, thirty years ago.

The employment bureau at the University of Chicago has secured for students over \$6,000 worth of work.

The famous Harvard class of 1880, of which President Roosevelt is a member, will celebrate its 25th anniversary next June, by making the college a gift of 100,000.

In a year or two Princeton will undoubtedly be represented by a crew, as work on the lake given by Andrew Carnegie has been begun.

(Continued on page 3.)

CALENDAR.

MONDAY, APRIL 10.

4.00 P.M. Chorus. Tech Union.
4.30 P.M. Class Day Committee Meeting. 22 Rogers. Important.

TUESDAY, APRIL 11.

4.15 P.M. Lecture on "Forestry," 11 Eng. B.
5.00 P.M. 1907 *Technique* Board Meeting. 26 Rogers.

WEDNESDAY, APRIL 12.

4.00 P.M. Principals. Tech Union.
4.00 P.M. Playgoers Club meets in 12 Rogers.
7.00 P.M. IMPORTANT. Tech Show Rehearsal at the Gym.

NOTICES.

There will be a meeting of the 1907 *Technique* board tomorrow afternoon at 5 p.m., in Room 26, Rogers.

The stage management of the Tech Show expects EVERY man taking part in the show to be present at a rehearsal next Wednesday, April 12, at 7 p.m. sharp at the Gym. This is a most important rehearsal, and it is imperative that every man be present.

Mr. Austin Cary, formerly of the Yale University Forestry Department, will speak on Forestry tomorrow afternoon at 4.15 p.m. in 11 Eng. B. All those interested are invited to be present.

There will be a meeting of the Class Day Committee today at 4.30 p.m., in 22 Rogers.

The Playgoers Club will hold a meeting Wednesday at 4 p.m., in 12 Rogers. All interested are invited to attend.

Work in the use of reference books is soon to be introduced into the Course in First Year English.

HARE AND HOUNDS.

The second Hare and Hounds run of the season was held at the Hyde Park Y. M. C. A., Saturday, April 8, thirty-eight men being present. The Hares, M. A. McGregor, '07, and F. S. McGregor, '07, laid a trail of five miles through the Stony Brook Reservation. The Hounds lost the trail and ran in without finding the hags. The order of finishing was: First, C. A. Howard, '06; second, H. R. Callaway, '08; third, E. H. Lorenz, '05; fourth, P. J. Clapp, '06; fifth, D. Adams, '06; sixth, C. S. Clapp, '08. Time of the Hares, 1 hour and 5 minutes; Hounds, 1 hour and 17 minutes. The next run will be held at Wakefield, Saturday, April 15.

The Tech

Published every Monday, Wednesday and Friday during the college year (from September to June), by students of the Massachusetts Institute of Technology.

Entered as second-class matter October 6, 1904, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

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Contributions are requested from all undergraduate, alumni and officers of instruction. No anonymous manuscript can be accepted.

All communications regarding subscriptions or advertisements, should be addressed to the Business Manager.

Subscription - \$1.50 per year in advance.
 Single Copies 3 Cents.

In charge of this issue: A.H. Donnewald, 1907.

Monday, April 10, 1905.

WILLIAM A. NICHOLS, PRINTER, 208 SUMNER ST., REAR

A new field of usefulness for the sectional societies, is suggested by the action of the Chicago Club, in deciding to hold a dinner in their home city in September, for the purpose of meeting prospective students. This is a plan which should be of great value to both the incoming class and to the new men, in enabling them to learn before entrance, something more of Tech than can be gathered from the official publications, and to the club in strengthening and rendering its organization here more effective. The plan is one that might well be adopted by all of our sectional clubs.

A Deficit for U. of P.

A deficit of \$56,122 is revealed by the annual report of the University of Pennsylvania and the institution is facing a condition which is becoming common to many highly endowed universities, wherein tuition fees fall far short of meeting expenses.

Although a long list of endowments provides for carrying on many of the university departments, the total expenses of the year were \$666,526. Of that \$423,056 was spent for salaries. The net income from investments was \$160,640, and from tuition fees \$331,414. The only department in which no deficit was reported is that of hygiene. To

meet the deficits each year it is customary to obtain contributions from alumni and friends of the institution.

Earle D. Phelps, M. I. T., '99, at present Research Chemist and Bacteriologist of the Institute Sewage Experiment Station, has accepted a temporary position as Field Assistant in the Division of Hydro-Economics of the U. S. Geological Survey. Mr. Phelps leaves next week to make a study of the pollution of streams in the middle west by the waste of the straw-board industry.

The first practice of the Track Team at Technology Field was held Friday afternoon. The track was in fair condition, and the weather was good.

The Junior Baseball Team again defeated the Freshmen Team at Technology Field, Friday afternoon, by a score of 7 to 4. The game was well played and was won in the last inning by the Juniors.

The Freshmen Fencing Team will meet the Columbia Freshmen at the Gym, April 15.

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PROVISIONAL LIST OF ANNUAL EXAMINATIONS.

Advanced Food Analysis, 649. Air, Water and Food Analysis, 566. Alt. Cur. Mach., 651. Anal. Mechanics, 95. Anal. Geom. El., 27. Anal. Geom., 28. Anal. and Tech. Chem. App. Elec. Chemistry, 797. App. Mechanics, 91, 73, 71, 75 and 81. Arch. History, 490 and 491. Assaying, 432 and 433. Bacteriology, 744. Biology Gen., 702. Botany, Crypt., 735. Botany, El., 734. Bridge Design, 355. Business Law, 200. Comp. Physiology, 727. Contemp. Literature, 158. Desc. Geometry, 101 and 103. Diff. Equations, 44. Economics of Corporations, 193. Electrical Eng., 657. Elect. Meas. Insts., 778. Electro-Chemistry, 613. Electro-Metallurgy, 446. Elem. of Engineering, 391. Energetics, 829. English, 140. English Literature, 150 and 157. European Civ. and Art, 180 and Grad. Foundations, 407, early. Geology, Dynamical, 655. Highway Engineering, 314. History of Chemistry, 645. History of Industry, 216. History of Philosophy, 189. Hydraulic Eng., 335. Hydraulic Machinery, 339. Hydraulic Motors, 338. Industrial Chemistry, 580. Industrial Management, 409. Inorganic Chemistry Adv., 623. Integral Calculus, 35. Locomotive Construction, 421. Marine Engineering, 420. Marine Engines, 913. Mechanism, 360 and 361 and Valve Gears, 369. Metallurgy, 442. Micros. Anatomy, 722. Microscopy, Industrial, 708. Military Science, 990. Mill Engineering, 422. Mineralogy, 840. Mining Engineering, 458. Min. Eng. or Machinery, 452. 459. Naval Architecture, 901 and 902. Organic Chemistry, 591 and 592. Periodic Currents, 788. Petrography, 843. Physics, 770. Pol. Econ. and Ind. Hist., 190. Quant. Analysis, 558 and 559. R.R. and Highway Engineering, 319. R.R. Engineering, 312. Research Rep. Sanitation of Ships, 756. Spec. and Work. Drawings, 482. Steam Eng., 385 and 387. Structural Design, 538. Structures, Theory of, 345, 346, 348, 350, Adv.; 351. Surveying, 303. Telephony, 671. Theoretical Biology, 704. Theoretical Chemistry, 610, 612, 618.; Adv. 620. Theoretical Electricity 786. Theory of Warship Design, 915, 916 and 917. U. S. History, 170. Valve Gears, 370. Water Analysis, 567. Zoology, 716.

An Interscholastic Canoe Racing Association has been formed by several Massachusetts preparatory schools.

(Continued from page 1.)

The lake will be over three miles long and a quarter of a mile in breadth.

Harvard football authorities have decided it necessary to relegate the Dartmouth game to a date early in the season among the unimportant contests. The reason is that the Pennsylvania and Yale games are Harvard's main objectives. This change is not well received by the Dartmouth managers, who point out that in the last four years of play Harvard has made 61 points to Pennsylvania's 27, and 44 to Dartmouth's 29.

The Intercollegiate Gymnastic Meet was held at Princeton on March 31. Columbia won the Meet with 19 points; Yale was second with 18; Princeton third with 14. The individual championship went to Butler of Yale; second, Mecabe of Princeton.

The University of Minnesota has a Basketball Team composed of Faculty Members that can defeat any team of undergraduates in that institution.

Fifty-one girls of Wellesley College have failed to get permission to ride to church on Sunday on the trolley cars, and their case has been taken up by the Wellesley Hills Alliance, an organization within the Wellesley Hills Unitarian church.

President Roosevelt and ex-Secretary Elihu Root are to attend the 1905 Commencement at Williams. Hon. James R. Garfield, '83, will also be present.

(Continued on page 5.)

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THEATRES.

Hollis St. Theatre.

Charles Frohman presents at the Hollis Street Theatre tonight Victorien Sardou's latest and, considered by many, greatest play, "The Sorceress," with Mrs. Patrick Campbell, the celebrated English actress, in the title role, a part written originally for Sarah Bernhardt, and played by the famous French woman with extraordinary success in Paris, London and Berlin. Mrs. Campbell was selected for the character by Frohman, as being the best adapted for it, by reason of her temperament and artistic skill, of all English-speaking actresses.

Colonial Theatre.

Within the confines of a theatre stage no such entertainment as "Humpty Dumpty" has ever been given before in this country, for great as were "The Sleeping Beauty and the Beast," and "Mother Goose" from the viewpoint of spectacles, they are almost as pigmies compared with giants. Nothing approaching this Drury Lane production, now at the Colonial, has ever been given to the stage. It is the most captivating entertainment ever conceived for stage purposes and one only has to witness it to realize its many pleasures. The eye, the

(Continued on page 4.)

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(Continued from page 3.)
ear and the sense of humor are at once affected.

Tremont Theatre.

During the coming week Miss O'Neil will be seen in revivals of the plays that originally introduced her and gave her a foothold in Boston. On Monday evening and Wednesday afternoon "Magda" will be given; on Tuesday evening the sensational Sudermann drama entitled "The Fires of St. John," will be presented for the only time; on Wednesday and Saturday evenings "The Jewess" will be revived; on all the remaining performances of the second week, namely, Thursday and Friday evenings and Saturday afternoon "Camille" will be given.

Majestic Theatre.

An almost entirely new edition of Samuel E. Rork's spectacular musical merriment, "The Filibuster," will be given at the Majestic this evening on the occasion of the beginning of the last week of the Boston engagement. New people have been en-

gaged, and practically every bit of business will be new this week. Among the changes in the cast will be that successful comedian, Frank Lalor, in the leading comedy role of Bunny.

Globe Theatre.

Ward and Vokes, with a big company, will be at the Globe this week. This year their show is bigger, better, brighter than ever. The company numbers fifty-five people and every particle of music and all of the songs are entirely new, having all been composed especially for this production.

Empire Theatre.

The bill at the Empire this week is as follows: Stuart, "The Male Patti;" Harry LaRose, in Will M. Cressy's one-act comedy, "The Sailor and the Horse;" Hughey Dougherty, the veteran minstrel; Carlisle's trained ponies and dogs; the four Melrose brothers, acrobats; Yackley and Bunnell, black-face musical comedians, and Bissett and Scott, two young men who can dance.

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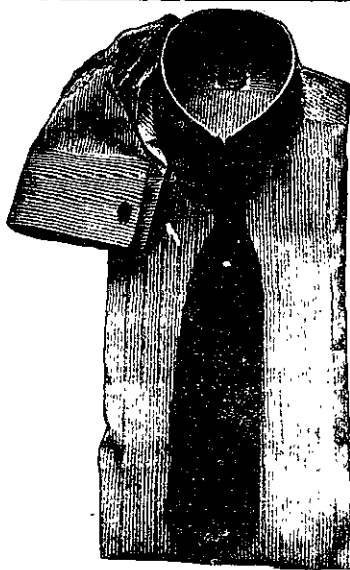
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(Continued from page 3.)

The Harvard Geological Department will send two expeditions to Iceland this summer, instead of one, as was expected. Professor T. A. Jaggar will lead one and Dr. W. C. Farrabee the other. Professor Jaggar's party will be concerned mainly with Geology. The other will deal with Archaeology.

The Junior Annual at the University of California, published by the Class of 1905, is said to be the most expensive publication of its kind ever issued. The receipts amounted to \$9,609.50 and the expenditures to \$9,405.35.

Cambridge University graduates voted on the question of the abolition of compulsory Greek in examination. The result declared shows that the proposal to abolish Greek was rejected by 1559 votes to 1052. Premier Balfour voted in favor of compulsory Greek.

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At Harvard recently a pamphlet upon expenses has been published. The average cost of board at the two dining halls, Memorial and Randall, is \$156 and \$117 per year respectively. The pamphlet gives statistics to show how cheaply men can get through. It states also what assistance a man can expect.

Harvard men have organized a club to entertain visiting athletic teams. This is indeed highly commendable. Often the visiting team gets but the merest glimpse of the University and the city, and carries away impressions entirely false. Whether a club is necessary to extend such hospitality is questionable.

The Faculty of Illinois are planning to give the editor of the college paper four hours, and his assistants, three hours of University credit.

Professor Jenks of Cornell, has been mentioned as the next President of Northwestern University.

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